

I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450 on:

Our File No. ILL02-023-DIV-US



12/17/04
Date of Deposit

Jonathan M. Blanchard, Ph.D.
Name

Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Chang Liu, et al.

Serial No. 10/670,585

Filing Date: September 25, 2003

For SCANNING PROBE MICROSCOPY PROBE AND
METHOD FOR SCANNING PROBE CONTACT
PRINTING

)
)
)
) Examiner James J. Leybourne
)
) Group Art Unit No. 2881

PETITION AND FEE FOR EXTENSION OF TIME (37 CFR § 1.136(a))

M.S. - Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This is a petition for an extension of the time to respond to the Office Action dated June 18, 2004 for a period of three months.


Please charge the \$510.00 fee to our American Express card. A Credit Card Payment Form is attached. A duplicate copy of this Petition is attached.

12/21/2004 LVNDIM1 00000015 10670585

03 FC:2253

510.00 0P

Respectfully submitted,


Jonathan M. Blanchard, Ph.D.,
Registration No. 48,927

01/07/05 DAWYIS 00000012 503123 10670585

01 FC:1003 00000012 503123 10670585

Even Law Group LLC
566 West Adams
Suite 350
Chicago, Illinois 60661
(312) 876-1400

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METHOD FOR SCANNING PROBE CONTACT
PRINTING

Examiner James J. Leybourne

Group Art Unit No. 2881

TRANSMITTAL

M.S. - Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is:

- ☒ Credit Card Form
- ☒ Petition for 3 Month Extension of Time
- ☒ Amendment and Request for Reconsideration
- ☒ The fee has been calculated as shown below:

					Small Entity		or	Other Than A Small Entity	
	Claims Remaining After Amendment		Highest No. Previously	Present Extra	Rate	Addit. Fee		Rate	Addit. Fee
Total	29	Minus	25	4	x 25 =	\$		x 50 =	\$100.00
Indep.	4	Minus	3	1	x 100 =	\$		x 200 =	\$100.00
<input type="checkbox"/> First Presentation of Multiple Dependent Claim					x 180 =	\$		x 360 =	\$ 0
Total Additional Fee						\$		Total	\$20.000

- ☒ The Commissioner is hereby authorized to charge any fees associated with this communication not covered by check or credit card payment or credit any overpayment to Deposit Account No. 50-3123. A duplicate copy of this sheet is attached.

Respectfully submitted,

Jonathan M. Blanchard, Ph.D.
Registration No. 48,927

Evan Law Group LLC
566 West Adams
Suite 350
Chicago, Illinois 60661
(312) 876-1400

Serial No. 10/670,585

PATENT
ELG Docket No. ILL02-023-DIV-US

CERTIFICATE OF MAILING

I certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 17, 2004.

Signature

Jonathan M. Blanchard, Reg. No. 48,927

Date

12/17/04



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor/s: Liu et al.

Serial No.: 10/670,585

Filing Date: September 25, 2003

Title: Scanning Probe Microscopy Probe and Method for
Scanning Probe Contact Printing

Examiner: J. Leybourne

Adjustment date: 01/07/2005 TDRUKINS 2881
12/21/2004 LWONDIH1 00000015 10670585
01 FC:2202 -100.00 DP

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450

Adjustment date: 01/07/2005 TDRUKINS
12/21/2004 LWONDIH1 00000015 10670585
02 FC:2201 -100.00 DP

Dear Sir:

Responsive to the Office Action of June 18, 2004 (Paper No. 060704),
Applicants respectfully request reconsideration in light of the following
amendments and remarks.

12/21/2004 LWONDIH1 00000015 10670585

01 FC:2202 100.00 DP
02 FC:2201 100.00 DP

01/07/2005 TDRUKINS 00000003 503123 10670585
01 FC:1202 200.00 DP
02 FC:1201 400.00 DA

The 35 U.S.C. § 112 Rejections are Moot

Claims 44-45 and 54 were rejected under 35 U.S.C. § 112, first or second paragraph. As suggested by the Examiner, claims 54 and 55 now specify a sacrificial layer between the substrate and structural layer. Claims 44, 45, and 54 now specify selectively removing the sacrificial layer and releasing the structural layer from the substrate. The rejection under § 112 is now moot and withdrawal of the rejection is respectfully requested.

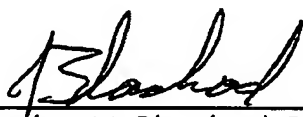
Conclusion

The Applicants believe the Examiner's concerns have been addressed to overcome the rejections. Upon the indication of allowable subject matter, Applicants respectfully request that Examiner Leybourne contact the undersigned at the number below to expedite issuance of this case.

Respectfully submitted,

Dated: 12/17/04

Evan Law Group
566 West Adams St., Suite 350
Chicago, IL 60661
(312) 876-1400


Jonathan M. Blanchard, Ph.D.
Registration No. 48,927

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Filing Date: September 25, 2003

Examiner James J. Leybourne

Group Art Unit No. 2881

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<input type="checkbox"/> First Presentation of Multiple Dependent Claim					x 180 =	\$		x 360 =	\$ 0
Total Additional Fee						\$		Total	\$20.000

- ☒ The Commissioner is hereby authorized to charge any fees associated with this communication not covered by check or credit card payment or credit any overpayment to Deposit Account No. 50-3123. A duplicate copy of this sheet is attached.

Respectfully submitted,

Jonathan M. Blanchard
Jonathan M. Blanchard, Ph.D.
Registration No. 48,927

Evan Law Group LLC
566 West Adams
Suite 350
Chicago, Illinois 60661
(312) 876-1400

PATENT APPLICATION FEE DETERMINATION RECORD

Substitute for Form PTO-875

Application or Docket Number

10670585

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

SMALL ENTITY

OR

OTHER THAN
SMALL ENTITY

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE (37 CFR 1.16(a))		
TOTAL CLAIMS (37 CFR 1.16(c))	minus 20 =	*
INDEPENDENT CLAIMS (37 CFR 1.16(b))	minus 3 =	*
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))		

RATE	FEE
	\$ _____
X \$ _____ =	
X \$ _____ =	
+ \$ _____ =	
TOTAL	

RATE	FEE
	\$ _____
X \$ _____ =	
X \$ _____ =	
+ \$ _____ =	
TOTAL	

* If the difference in column 1 is less than zero, enter "0" in column 2.

CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

SMALL ENTITY

OR

OTHER THAN
SMALL ENTITY

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.16(c))	Minus	**	=
Independent (37 CFR 1.16(b))	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))			

RATE	ADDITIONAL FEE
X \$ _____ =	
X \$ _____ =	
+ \$ _____ =	
TOTAL ADD'L FEE	

RATE	ADDITIONAL FEE
X \$ _____ =	
X \$ _____ =	
+ \$ _____ =	
TOTAL ADD'L FEE	

(Column 1)

(Column 2)

(Column 3)

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.16(c))	29 Minus	25 **	= 4
Independent (37 CFR 1.16(b))	5 Minus	3 ***	= 2
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))			

RATE	ADDITIONAL FEE
X \$ _____ =	
X \$ _____ =	
+ \$ _____ =	
TOTAL ADD'L FEE	

RATE	ADDITIONAL FEE
X \$ 50 =	200
X \$ 200 =	400
+ \$ _____ =	
TOTAL ADD'L FEE	600 pd.

(Column 1)

(Column 2)

(Column 3)

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.16(c))	Minus	**	=
Independent (37 CFR 1.16(b))	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))			

RATE	ADDITIONAL FEE
X \$ _____ =	
X \$ _____ =	
+ \$ _____ =	
TOTAL ADD'L FEE	

RATE	ADDITIONAL FEE
X \$ _____ =	
X \$ _____ =	
+ \$ _____ =	
TOTAL ADD'L FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.